

IN THE SPECIFICATION

Please delete the sentence at page 12, line 19, in its entirety:

~~{Formula-3}~~

Please delete the sentence at page 13, line 8, in its entirety:

~~{Formula-4}~~

Please delete the sentence at page 13, line 14, in its entirety:

~~{Formula-5}~~

Please delete the sentence at page 13, line 21, in its entirety:

~~{Formula-6}~~

Please delete the sentence at page 14, line 1, in its entirety:

~~{Formula-7}~~

Please delete the sentence at page 14, line 5, in its entirety:

~~{Formula-8}~~

Please delete the sentence at page 15, line 1, in its entirety:

~~{Formula-9}~~

Please delete the sentence at page 15, line 9, in its entirety:

~~{Formula-11}~~

Please delete the sentence at page 15, line 22, in its entirety:

~~[Formula 12]~~

Please delete the sentence at page 16, line 7, in its entirety:

~~[Formula 13]~~

Please replace the paragraph at page 16, lines 11-14, with the following rewritten paragraph:

Also, with respect to the strain gauge output signal at the representative location obtained by Equation (9), Equation (3) is applied to obtain the strain ~~[Formula 14]~~ $\dot{\epsilon}_{nT}(t)$ of the elastic wave pulse incident on the end surface where the acceleration sensor is attached. For this, the following equation is used.

Please delete the sentence at page 16, line 16, in its entirety:

~~[Formula 15]~~

Please delete the sentence at page 16, line 23, in its entirety:

~~[Formula 16]~~

Please delete the sentence at page 17, line 6, in its entirety:

~~[Formula 17]~~

Please delete the sentence at page 17, line 13, in its entirety:

~~[Formula 18]~~

Please delete the sentence at page 17, line 21, in its entirety:

[Formula 19]